

## Inventor Information

Inventor One Given Name :: Marcos  
Family Name :: Tzannes  
Name Suffix ::  
Postal Address Line One :: 121 LaEspiral  
Postal Address Line Two ::  
City :: Orinda  
State/Province :: California  
Country :: United States  
Postal or Zip Code :: 94563  
City of Residence :: Orinda  
State/Prov. of Residence :: California  
Country of Residence :: United States  
Citizenship :: U.S.

## Correspondence Information

Correspondence Customer Number :: 021323

## Application Information

Title Line One :: A System And Method For Scrambling The Phase Of The Carriers  
Title Line Two :: In A Multicarrier Communications System  
Total Drawing Sheets :: 2  
Formal Drawings :: No  
Application Type :: Utility  
Docket Number :: AWR-017  
Licensed - U S Government Agency ::  
Contract Number ::  
Grant Number ::  
Secrecy Order in Parent Application ::

## Representative Information

Representative Customer Number :: 021323

## Continuity Information

This application claims the benefit of:  
>Application One :: 60/164,134  
Filing Date :: November 9, 1999